

Abstract of the Disclosure

Dynamic monitoring and correction of network or transcoding service quality is accomplished by use of watermarking techniques that allow accurate spatial and temporal localization of degraded or corrupted data sets without requiring access to an original source data set. Damage to watermarks, corresponding to damage to a data set in which the watermark is embedded, can be reported to a data processor to permit near real time modifications to data bandwidth or encoding techniques to reduce further data corruption.

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